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(71) Applicant (for all designated States except US): FCI
[FR/FR]; 145/147 rue Yves Le Coz, F-78000 Versailles
(FR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): GABRIELSSON,
Per, Georg [SE/SE]; Snarvindevagen 271, S-165 74 Has-
selby (SE). VERREYDT, Bart, Theo, Maria [BE/BE];
Bremstraat 11, B-1981 Hofstade/Zemst (BE).

(74) Agents: METMAN, Karel, Johannes et al.; De Vries
& Metman, Patent Department, Overschiestraat 180,
NL-1062 XK Amsterdam (NL).

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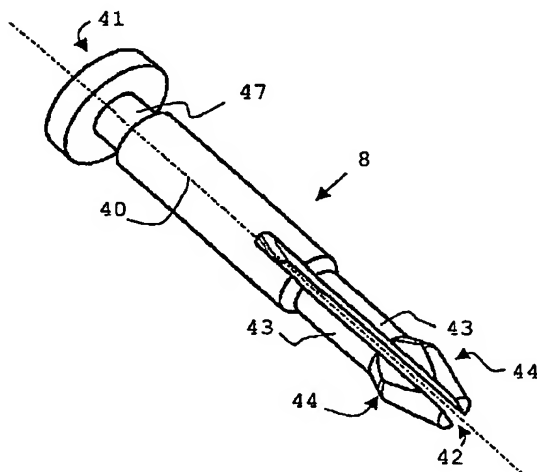
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(54) Title: LOCKING ELEMENT



(57) Abstract: The invention relates to a locking element (8) for locking and unlocking a cable connector and a counter-
part, said locking element (8) extending along a longitu-
dinal axis (40) between a rear side (41) and a mating side
(42). At the mating side (42) two or more resilient beams
(43) extend substantially parallel to the longitudinal axis
(40) and contain one or more locking structures (44) com-
prising an insertion surface and a locking surface building
an angle with the longitudinal axis (40). The insertion sur-
face and locking surface have an inclined orientation with
respect to the longitudinal axis (40) wherein the angle of
the locking surface is larger than the angle of the insertion
surface but substantially smaller than 90 degrees. The in-
vention further relates to a connector system wherein one
or more of these locking elements (8) are applied to con-
nect a cable connector and a board connector.